

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0851-0031
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| | | | | | |
|--|---|----|---|--------------------------|-------------------|
| Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) | | | | Complete if Known | |
| | | | | Application Number | 10/780,350 |
| | | | | Filing Date | February 16, 2004 |
| | | | | First Named Inventor | Dowling |
| | | | | Art Unit | 2661 |
| | | | | Examiner Name | |
| | | | | Attorney Docket Number | DOWLING.001C1 |
| Sheet | 1 | of | 4 | | |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|----------|--|--------------------------------|--|---|
| Examiner Initials* | Cite No. | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number - Kind Code ² (if known) | | | |
| | | 5,796,728 | 08-1998 | Rondeau et al. | |
| | | 6,643,684 | 11-2003 | Malkin et al. | |
| | | 6,029,141 | 02-2000 | Bezos et al. | |
| | | 5,864,764 | 01-1999 | Thro et al. | |
| | | 6,115,754 | 09-2000 | Landgren, Patricia A. | |
| | | 6,154,212 | 11-2000 | Erick et al. | |
| | | 6,029,141 | 02-22-00 | Bezos et al. | |
| | | 6,185,204 | 02-2001 | Voit, Eric A. | |
| | | 6,005,926 | 12-1999 | Mashinsky, Alexander | |
| | | 5,790,642 | 08-1998 | Taylor et al. | |
| | | 5,754,786 | 05-1998 | Diaz et al. | |
| | | 5,081,707 | 01-14-1992 | Schorman et al | |
| | | 5,689,825 | 11-18-1997 | Averbuch et al | |
| | | 5,887,254 | 03-23-1999 | Halonon | |
| | | 6,175,589 | 01-16-2001 | Cummings, Mark | |
| | | 6,185,205 | 02-06-2001 | Sharrit et al. | |
| | | 6,546,261 | 04-08-2003 | Cummings, Mark | |
| | | 6,724,833 | 04-20-2004 | Cummings, Mark | |
| | | 6,714,536 | 03-30-2004 | Dowling | |
| | | 6,574,239 | 06-03-2003 | Dowling et al | |
| | | 6,522,875 | 02-18-2003 | Dowling et al | |
| | | 6,572,528 | 11-05-1998 | Shuen et al | |
| | | 5,745,695 | 04-28-1998 | Gilchrist et al | |
| | | 6,201,962 | 03-13-2001 | Stumolo | |
| | | 6,269,402 | 07-31-2001 | Lin et al | |
| | | 5,771,353 | 06-03-1998 | Eggleston et al | |
| | | 6,101,531 | 08-08-2000 | Eggleston et al | |
| | | 6,061,565 | 05-09-2000 | Innes et al | |
| | | 5,949,776 | 09-07-1999 | Mahany et al | |
| | | 6,826,405 | 11-30-2004 | Dovaiik et al | |

| FOREIGN PATENT DOCUMENTS | | | | | | | |
|--------------------------|-----------------------|---|--|-----------------------------|---|---|----------------|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ^d |
| | | Country Code ³ - Number ⁴ - Kind Code ⁵ (if known) | | | | | |
| | | | | | | | |

| | |
|--------------------|-----------------|
| Examiner Signature | Date Considered |
|--------------------|-----------------|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. *Applicant's unique citation designation number (optional). *See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. *Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/08a (08-03)
 Approved for use through 07/31/2008. OMB 0851-0031
 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
 Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| | | | | | |
|---|---|----|---|--------------------------|-------------------|
| Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) | | | | Complete If Known | |
| | | | | Application Number | 10/780,350 |
| | | | | Filing Date | February 16, 2004 |
| | | | | First Named Inventor | Dowling |
| | | | | Art Unit | 2661 |
| | | | | Examiner Name | |
| Sheet | 2 | of | 4 | Attorney Docket Number | DOWLING.001C1 |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|----------|--|--------------------------------|--|---|
| Examiner Initials* | Cite No. | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number - Kind Code ² (if known) | | | |
| | | 6,535,493 | 03-18-2003 | Lee et al | |
| | | 6,154,461 | 11-28-2000 | Stumpolo et al | |
| | | 5,987,062 | 11-16-1999 | Engwer et al | |
| | | 5,862,339 | 01-19-1999 | Bonnaure et al | |
| | | 6,571,290 | 05-27-2003 | Selgas | |
| | | 5,570,417 | 10-29-1996 | Byers | |
| | | 5,608,786 | 3/4/97 | Gordon | |
| | | 5,675,507 | 10/7/97 | Bobo | |
| | | 5,812,776 | 9/22/98 | Gifford | |
| | | 5,825,854 | 10/20/98 | Larson | |
| | | 6,131,121 | 10/10/00 | Mattaway | |
| | | 6,549,612 | 4/15/03 | Gifford | |
| | | 6,583,914 | 5/13/03 | Sammon | |
| | | 5,941,946 | 8/24/99 | Baldwin | |
| | | 5,819,046 | 10/6/98 | Johnson | |
| | | 5,838,682 | 11/17/98 | Dekelbaum | |
| | | 6,368,650 | 4/2/02 | Rhie | |
| | | 6,556,586 | 4/29/03 | Sipila | |
| | | 5,479,491 | 12/1995 | Herrero Garcia et al | |
| | | 6,473,423 | 10/29/02 | Tebeka | |

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|----------|---|--------------------------------|--|---|----------------|
| Examiner Initials* | Cite No. | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁵ |
| | | Country Code ³ - Number ⁴ - Kind Code ⁵ (if known) | | | | |
| Examiner Signature | | | Date Considered | | | |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08b (08-03)

PTO/SB/08a (08-03)

Approved for use through 07/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| | | | |
|---|---|--------------------------|-------------------|
| Substitute for form 1449A/PTO | | Complete If Known | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) | | Application Number | 10/780,350 |
| | | Filing Date | February 16, 2004 |
| | | First Named Inventor | Dowling |
| | | Art Unit | 2661 |
| | | Examiner Name | |
| Sheet | 3 | of | 4 |
| | | Attorney Docket Number | DOWLING.001C1 |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|----------|--|--------------------------------|--|---|
| Examiner Initials* | Cite No. | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number - Kind Code ² (if known) | | | |
| | | 6,463,051 | 10/8/02 | Ford | |
| | | 6,289,464 B1 | 09/11/01 | Wecker et al. | |
| | | 6,421,707 | 07/16/02 | Miller et al. | |
| | | 6,359,881 | 03-2002 | Gerszberg et al. | |
| | | 6,404,861 | 08-2002 | Cohen et al. | |
| | | 6,196,846 | 03-2001 | Berger et al. | |
| | | 6,185,210 | 02-2001 | Troxel | |
| | | 6,542,488 | 04-2003 | Kari et al. | |
| | | 5,479,491 | 12/26/95 | Garcia et al. | |
| | | 5,612,730 | 03/18/97 | Lewis | |
| | | 5,724,412 | 03/03/98 | Srinivasan | |
| | | 5,737,414 | 04/07/98 | Walker et al. | |
| | | 5,745,556 | 04/28/98 | Ronen | |
| | | 5,745,702 | 04/28/98 | Morozumi | |
| | | 5,809,118 | 09/15/98 | Carmello et al. | |
| | | 6,298,120 | 10/02/01 | Cvinlar et al. | |
| | | 5,907,811 | 05/25/99 | Foladare et al. | |
| | | 6,498,797 | 12/24/02 | Anerousis et al. | |
| | | 6,487,200 | 12/26/02 | Fraser et al. | |
| | | 5,742,906 | 4/21/98 | Foladare et al. | |
| | | 6,483,912 | 11/19/02 | Kalmanek et al. | |
| | | 6,324,279 | 11/27/01 | Kalmanek et al. | |

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|-----------------------|---|--------------------------------|--|---|----------------|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁴ |
| | | Country Code ³ - Number ⁴ - Kind Code ⁵ (if known) | | | | |

| | |
|--------------------|-----------------|
| Examiner Signature | Date Considered |
|--------------------|-----------------|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1460.

PTO/SB/085 (06-03) Approved for use through 06/30/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
and to a collection of information unless it displays a valid OMB control number.

[illegible]

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 808. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.88. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.